To: Dermer, Michele[Dermer.Michele@epa.gov]

From: Van Grinsven, Matthew@DOC Sent: Thur 5/12/2016 11:42:35 PM

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

Yes I will be in tomorrow.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)

From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]

Sent: Thursday, May 12, 2016 4:41 PM

To: Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

I have a few questions but leaving for the day. Are you in tomorrow?

From: Van Grinsven, Matthew@DOC [mailto:Matthew.VanGrinsven@conservation.ca.gov]

Sent: Thursday, May 12, 2016 4:39 PM

To: Dermer, Michele < Dermer. Michele@epa.gov>

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

The boundary marked is the existing exempt area.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

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From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]

Sent: Thursday, May 12, 2016 4:38 PM

To: Van Grinsven, Matthew@DOC < Matthew. Van Grinsven@conservation.ca.gov >

Subject: RE: Alon Refinery Injection Wells within the exempt aquifer

Thank you Matt - The boundary marked is the existing exemption or proposed?

From: Van Grinsven, Matthew@DOC [mailto:Matthew.VanGrinsven@conservation.ca.gov]

Sent: Thursday, May 12, 2016 4:22 PM

To: Dermer, Michele < Dermer. Michele@epa.gov >

Cc: Chamberlain, Janel@DOC < Janel. Chamberlain@conservation.ca.gov >; Bartling,

Bill@DOC <Bill.Bartling@conservation.ca.gov>

Subject: Alon Refinery Injection Wells within the exempt aquifer

Michele, As per our phone conversation last week, I have attached two maps which show that the Alon Injection wells are within the exempt Santa Margarita Aquifer by more than 525 feet. Feel free to contact me if you need any further clarification. Matthew Van Grinsven Engineering Geologist-Aquifer Exemption Team Department of Conservation Division of Oil, Gas, and Geothermal Resources -Inland District 4800 Stockdale Hwy Bakersfield, CA 93309 (661) 599-6089 (cell) (661) 334-3652 (office)